

Docket:

20010.000500 (WA-395/US)

ABSTRACT OF THE DISCLOSURE

5 The present invention relates an absorptive high temperature desorber for mechanically narrowing the width of the combustion area, and an absorption chiller-heater using the absorptive high temperature desorber. The high temperature desorber comprises a plurality of combustion chambers, a group of liquid ducts arranged in the perpendicular direction in the combustion 10 chambers, and the distribution chambers independently supplying a mixing gas to the plurality of combustion chambers. Therefore, the high temperature desorber can form flame independently and variably in the combustion chamber, and has a mechanically small width.